

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032721\
 Data File : P0076563.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 13:23
 Operator : DD\AJ
 Sample : M1814-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 23:45:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.914	3.927	1818067	1102705	20.759	20.103
2)	SA Decachlor...	10.895	9.187	2048157	1288203	31.464	27.338
Target Compounds							
5)	L1 AR-1016-3	6.321	0.000	3081	0	1.277	N.D. #
7)	L1 AR-1016-5	6.730	5.664	5857	26362	3.007	19.145 #
8)	L2 AR-1221-1	5.169	0.000	163629	0	185.972	N.D. #
9)	L2 AR-1221-2	5.268	4.274	36493	30825	53.887	71.535 #
10)	L2 AR-1221-3	5.367	0.000	7076	0	3.270	N.D. #
11)	L3 AR-1232-1	5.367f	0.000	7076	0	4.000	N.D. #
12)	L3 AR-1232-2	5.952	0.000	2186	0	2.464	N.D. #
15)	L3 AR-1232-5	6.547f	5.664	22898	26362	41.537	48.326
18)	L4 AR-1242-3	6.321	0.000	3081	0	1.524	N.D. #
22)	L5 AR-1248-2	6.547f	0.000	22898	0	9.380	N.D. #
23)	L5 AR-1248-3	6.730f	0.000	5857	0	2.044	N.D. #
24)	L5 AR-1248-4	7.179	5.664	21316	26362	6.827	13.560 #
26)	L6 AR-1254-1	7.149	0.000	3457	0	1.041	N.D. #
27)	L6 AR-1254-2	7.370	0.000	17380	0	3.377	N.D. #
28)	L6 AR-1254-3	7.759	0.000	15985	0	3.005	N.D. #
29)	L6 AR-1254-4	8.071f	6.831f	6947	12824	1.926	5.412 #
30)	L6 AR-1254-5	8.487	7.290	53479	45981	13.643	13.046
31)	L7 AR-1260-1	7.915	0.000	17501	0	5.093	N.D. #
32)	L7 AR-1260-2	8.184	0.000	59497	0	14.674	N.D. #
33)	L7 AR-1260-3	8.538	0.000	128079	0	42.394	N.D. #
34)	L7 AR-1260-4	8.755f	7.601f	117103	22286	33.604	9.351 #
35)	L7 AR-1260-5	9.108	0.000	71034	0	10.511	N.D. #
36)	L8 AR-1262-1	8.538	7.290	128079	45981	24.755	23.382
37)	L8 AR-1262-2	9.108	0.000	71034	0	8.243	N.D. #
38)	L8 AR-1262-3	9.420	8.115	7069	47616	1.247	17.679 #
39)	L8 AR-1262-4	9.519f	0.000	7359	0	1.709	N.D. #
40)	L8 AR-1262-5	10.169	0.000	15874	0	5.463	N.D. #
41)	L9 AR-1268-1	9.420	8.115	7069	47616	0.681	6.108 #
42)	L9 AR-1268-2	9.519	0.000	7359	0	0.791	N.D. #
43)	L9 AR-1268-3	9.731	0.000	17316	0	2.085	N.D. #
44)	L9 AR-1268-4	10.169	0.000	15874	0	4.885	N.D. #
45)	L9 AR-1268-5	10.567	0.000	43913	0	1.659	N.D. #

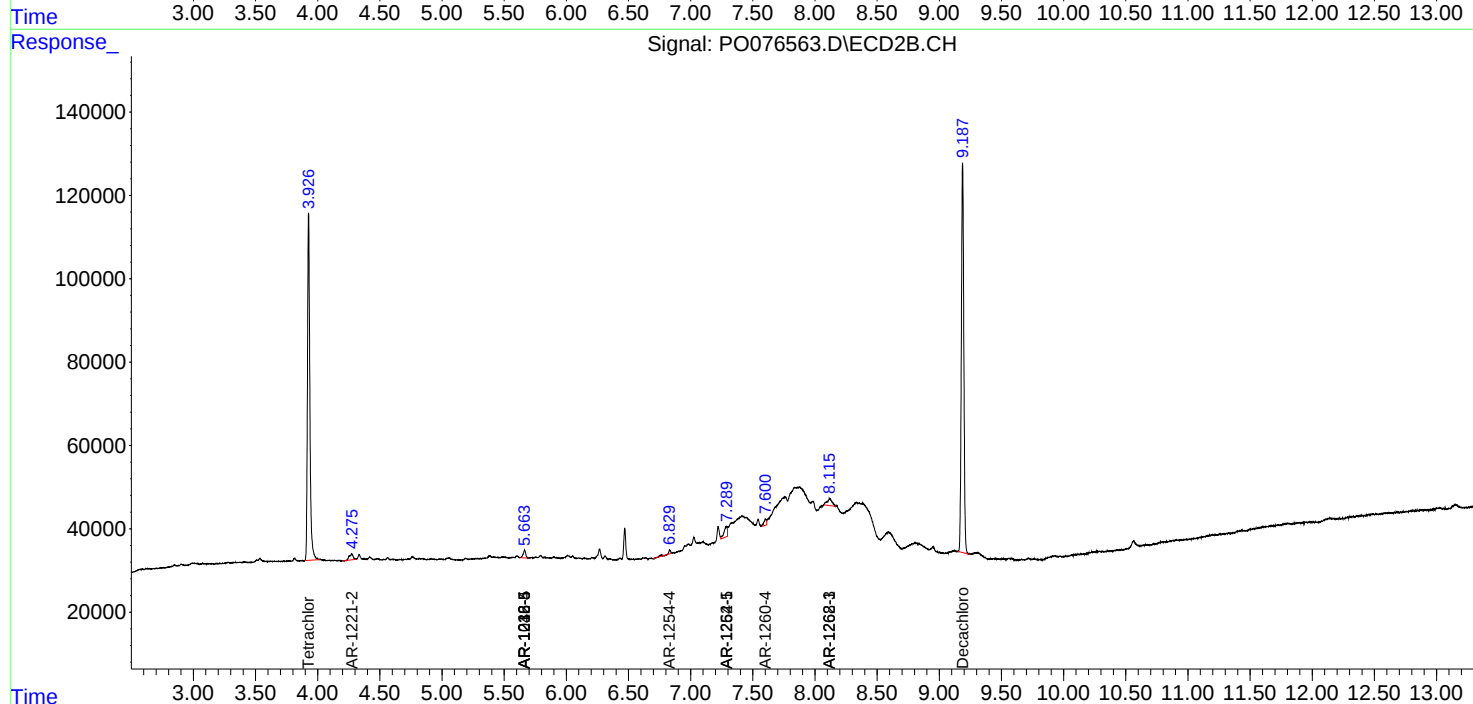
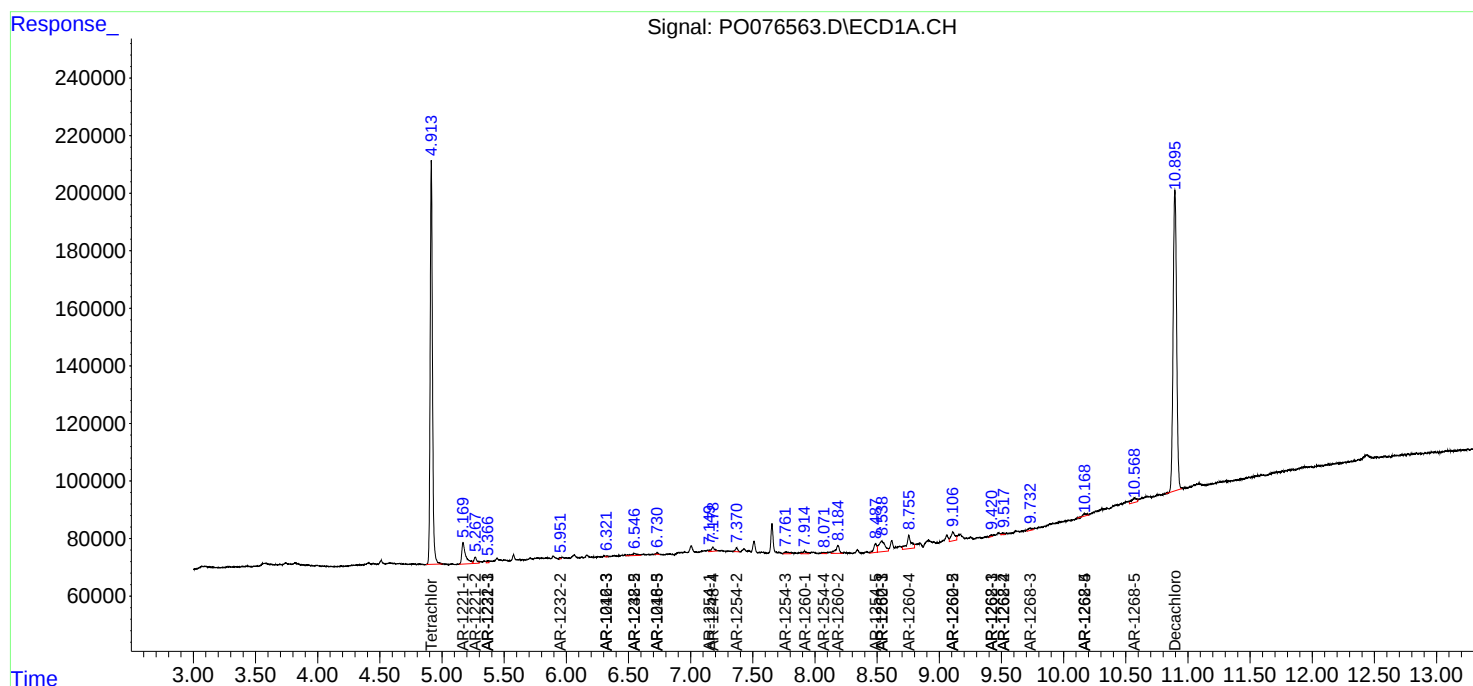
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

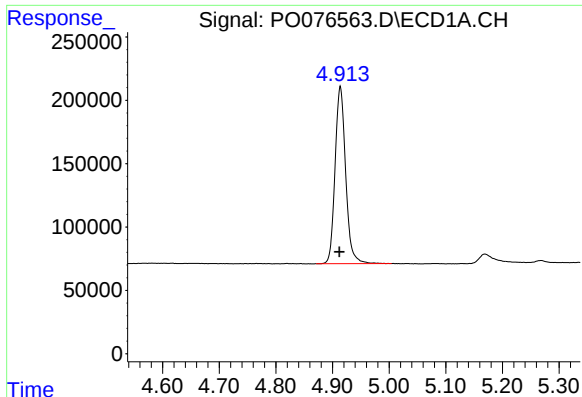
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032721\
Data File : PO076563.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 13:23
Operator : DD\AJ
Sample : M1814-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 23:45:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

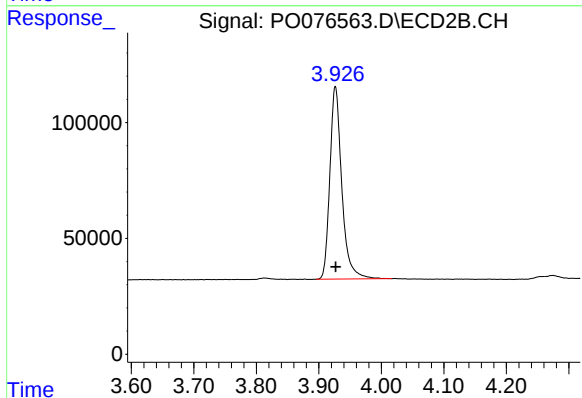




#1 Tetrachloro-m-xylene

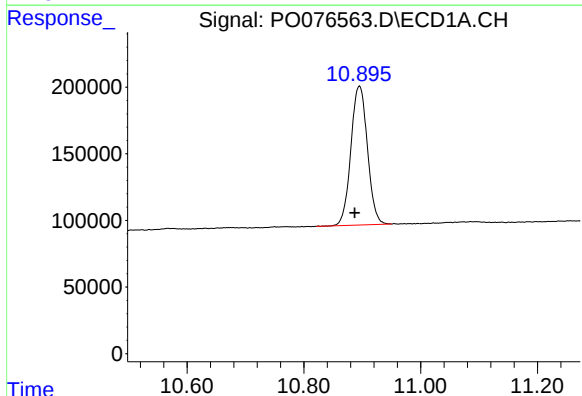
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 1818067
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



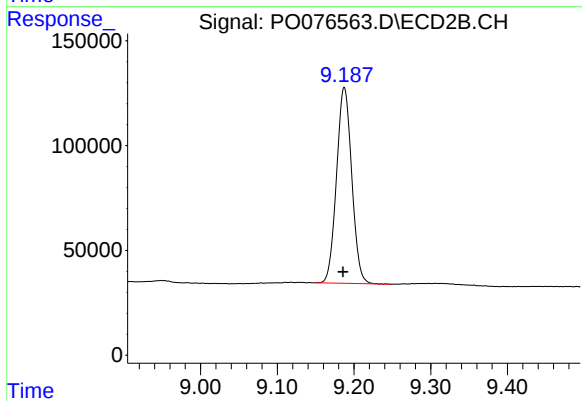
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 1102705
Conc: 20.10 ng/ml



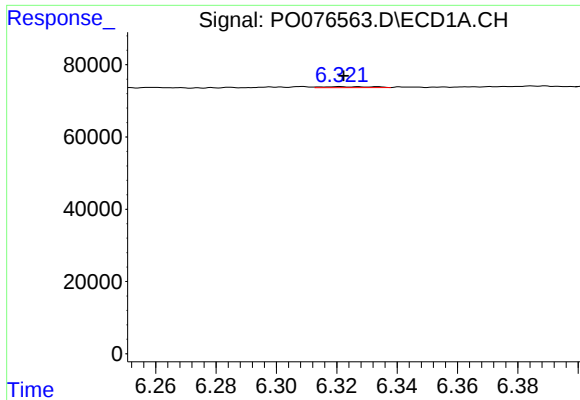
#2 Decachlorobiphenyl

R.T.: 10.895 min
Delta R.T.: 0.008 min
Response: 2048157
Conc: 31.46 ng/ml



#2 Decachlorobiphenyl

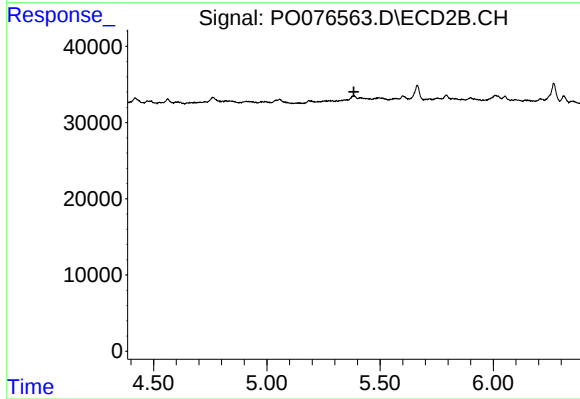
R.T.: 9.187 min
Delta R.T.: 0.001 min
Response: 1288203
Conc: 27.34 ng/ml



#5 AR-1016-3

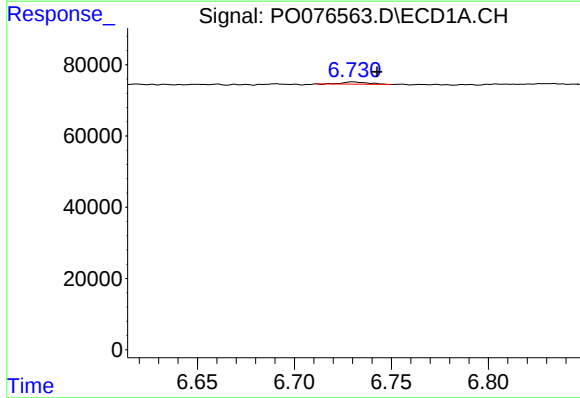
R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 3081
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



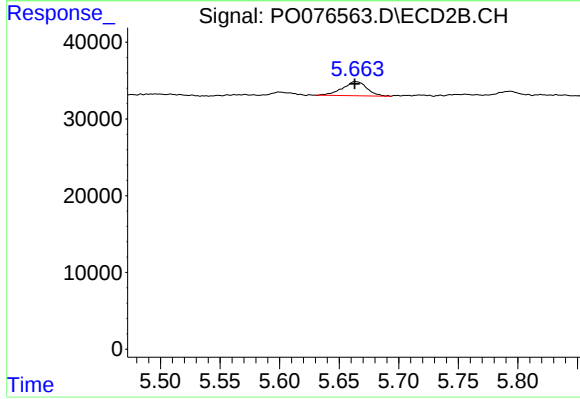
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



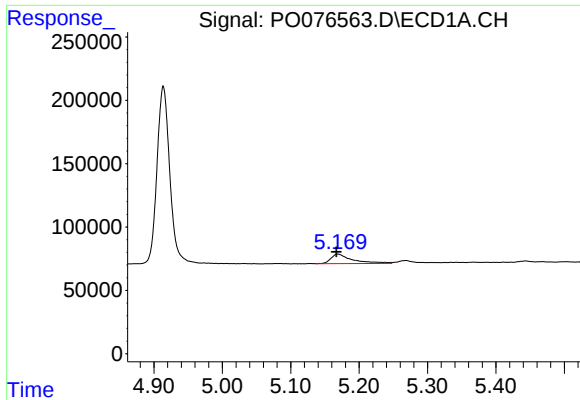
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.012 min
Response: 5857
Conc: 3.01 ng/ml



#7 AR-1016-5

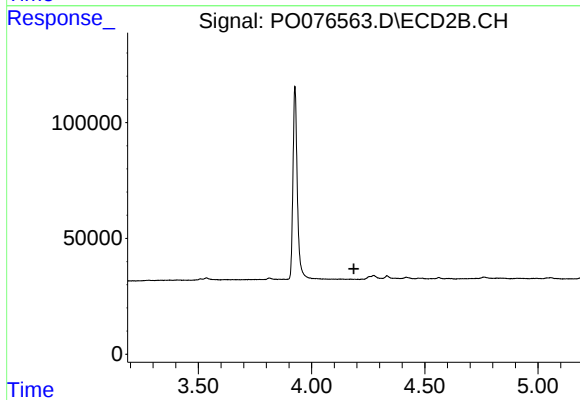
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 26362
Conc: 19.14 ng/ml



#8 AR-1221-1

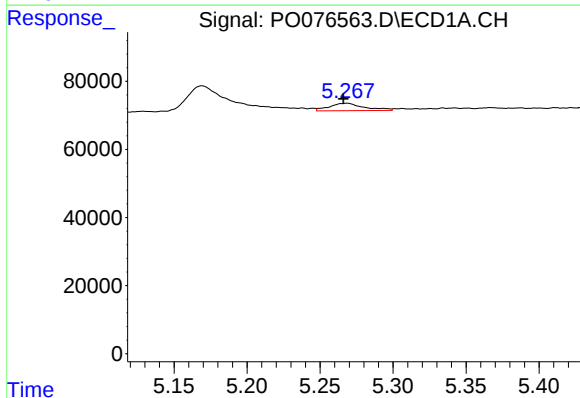
R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 163629
Conc: 185.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



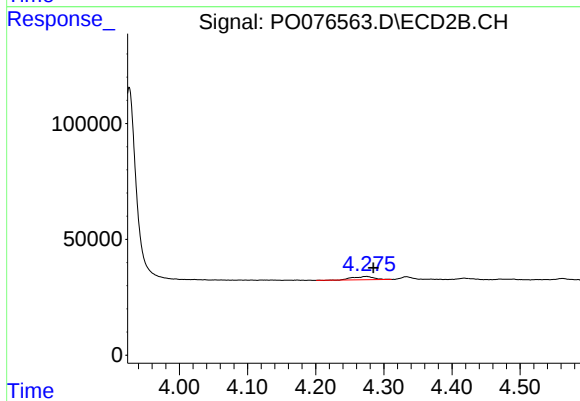
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



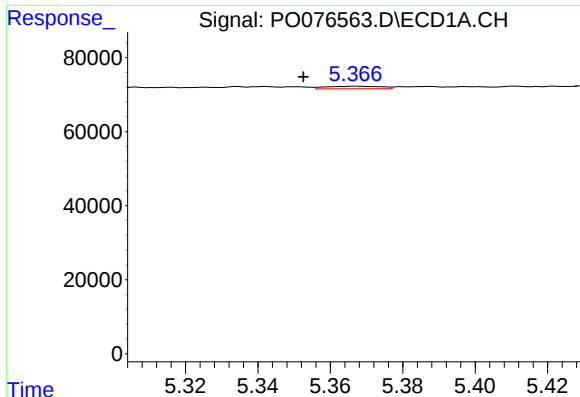
#9 AR-1221-2

R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 36493
Conc: 53.89 ng/ml



#9 AR-1221-2

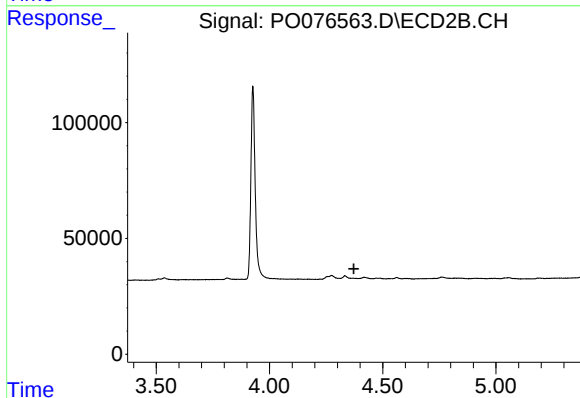
R.T.: 4.274 min
Delta R.T.: -0.011 min
Response: 30825
Conc: 71.53 ng/ml



#10 AR-1221-3

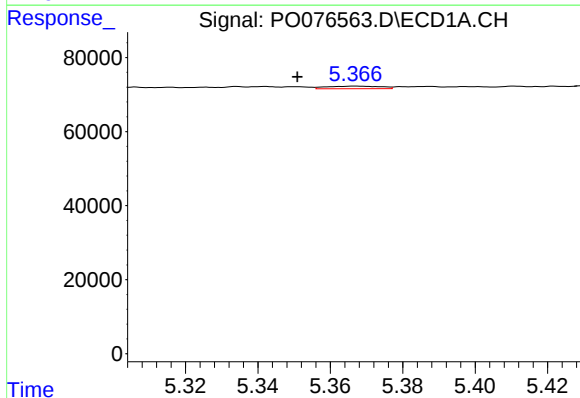
R.T.: 5.367 min
Delta R.T.: 0.015 min
Response: 7076
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



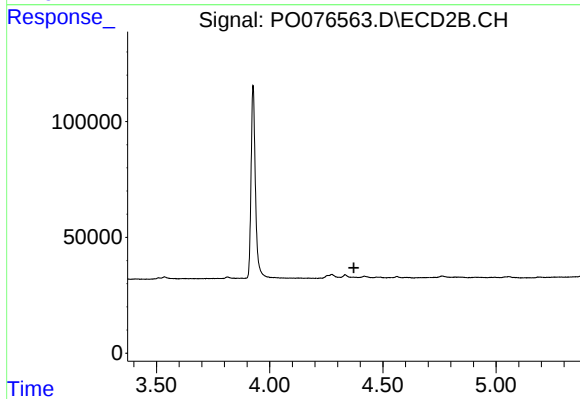
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



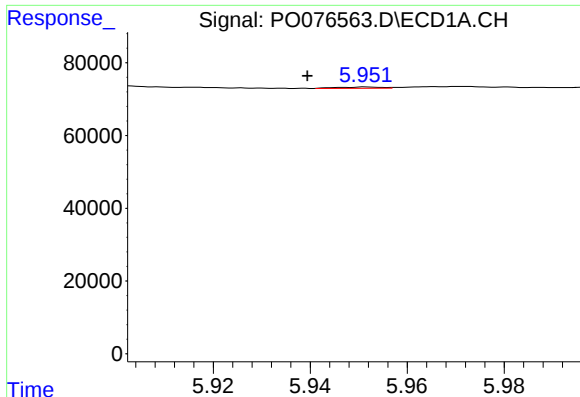
#11 AR-1232-1

R.T.: 5.367 min
Delta R.T.: 0.016 min
Response: 7076
Conc: 4.00 ng/ml



#11 AR-1232-1

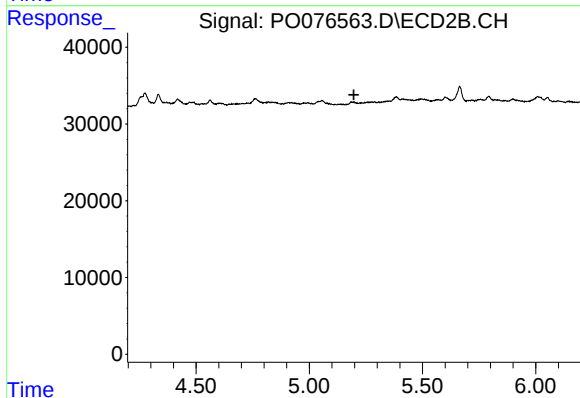
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

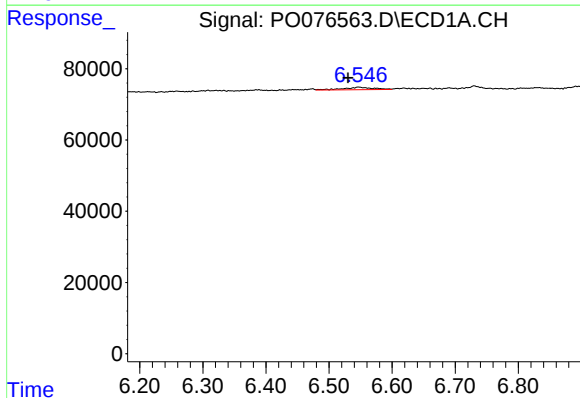
R.T.: 5.952 min
Delta R.T.: 0.012 min
Response: 2186
Conc: 2.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



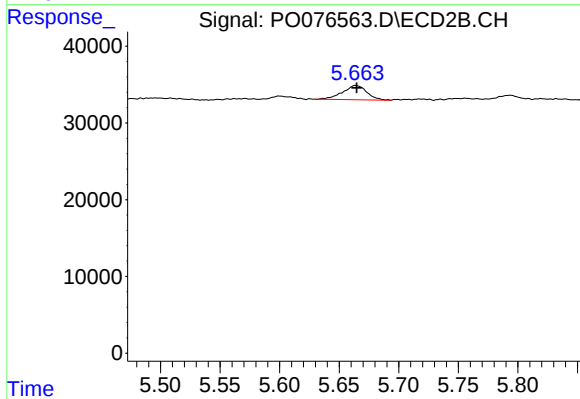
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



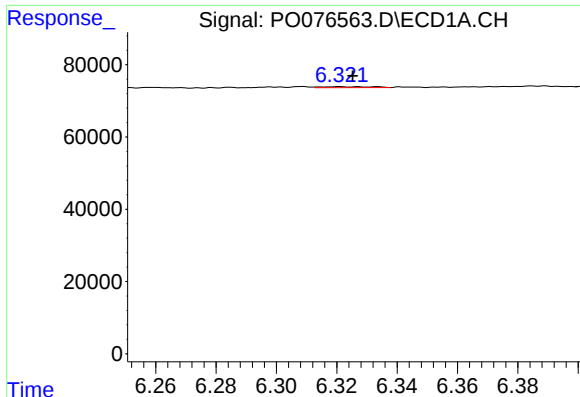
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: 0.017 min
Response: 22898
Conc: 41.54 ng/ml



#15 AR-1232-5

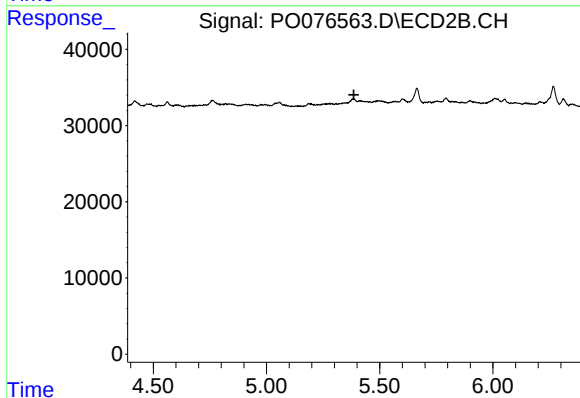
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 26362
Conc: 48.33 ng/ml



#18 AR-1242-3

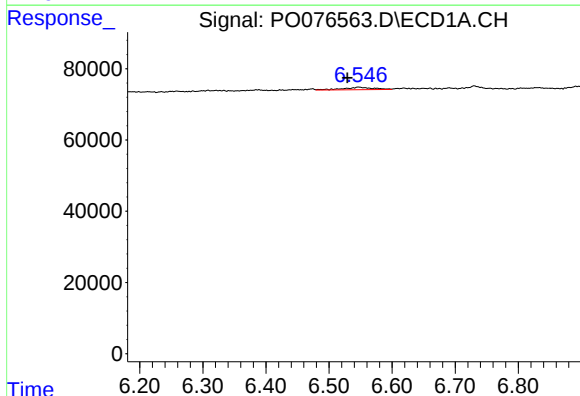
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 3081
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



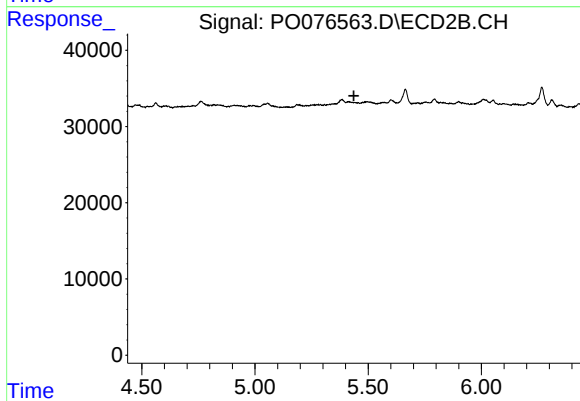
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



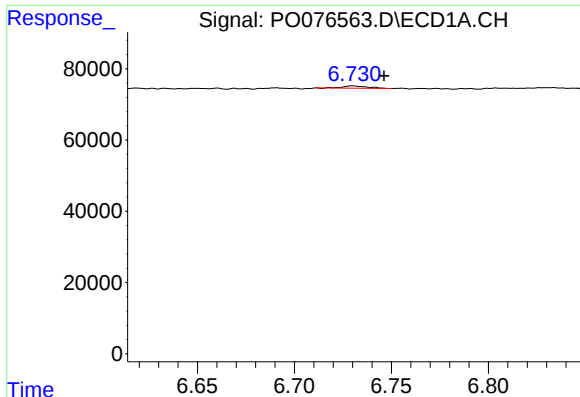
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: 0.018 min
Response: 22898
Conc: 9.38 ng/ml



#22 AR-1248-2

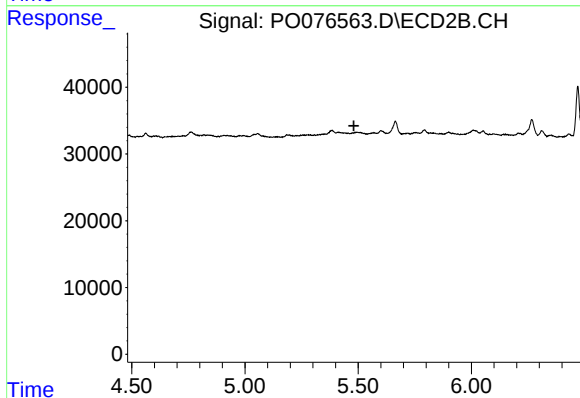
R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

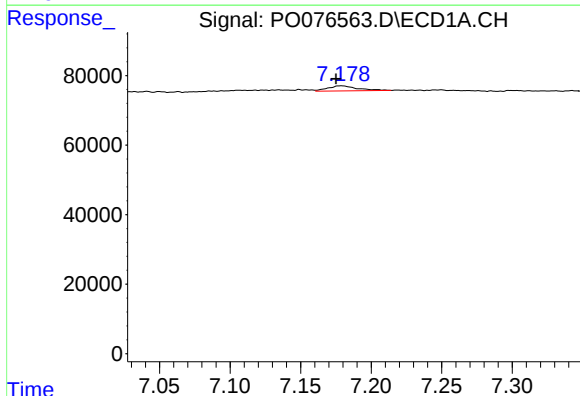
R.T.: 6.730 min
Delta R.T.: -0.016 min
Response: 5857
Conc: 2.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



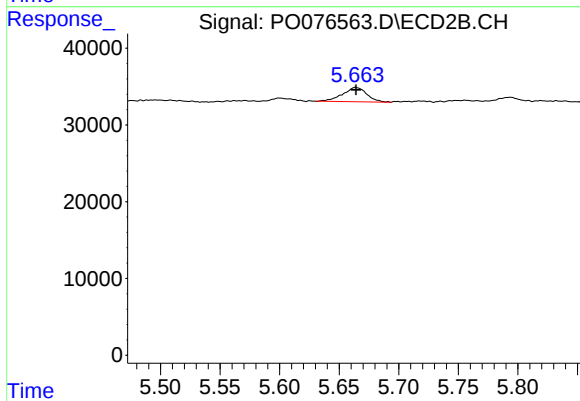
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



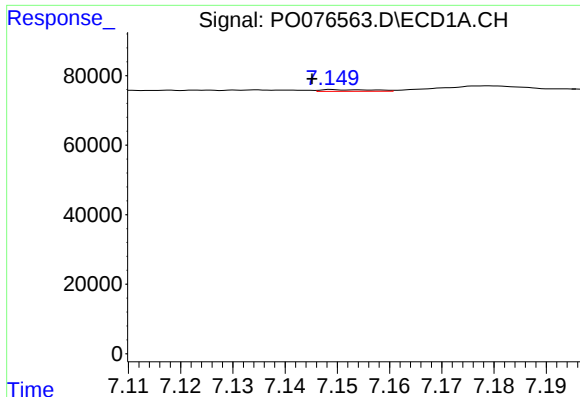
#24 AR-1248-4

R.T.: 7.179 min
Delta R.T.: 0.003 min
Response: 21316
Conc: 6.83 ng/ml



#24 AR-1248-4

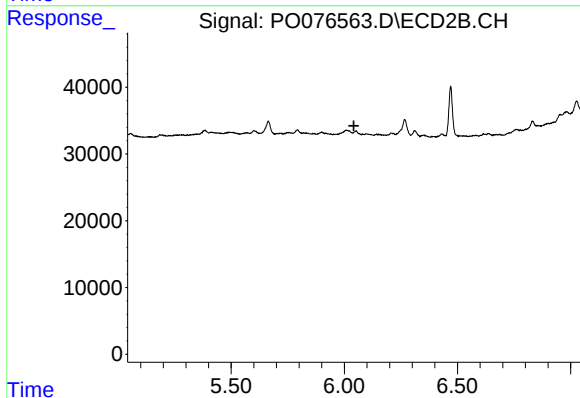
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 26362
Conc: 13.56 ng/ml



#26 AR-1254-1

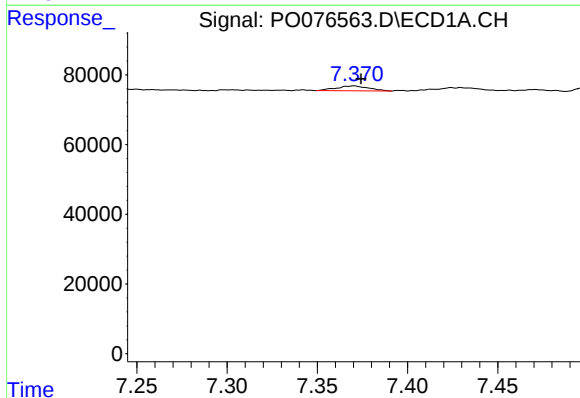
R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 3457
Conc: 1.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



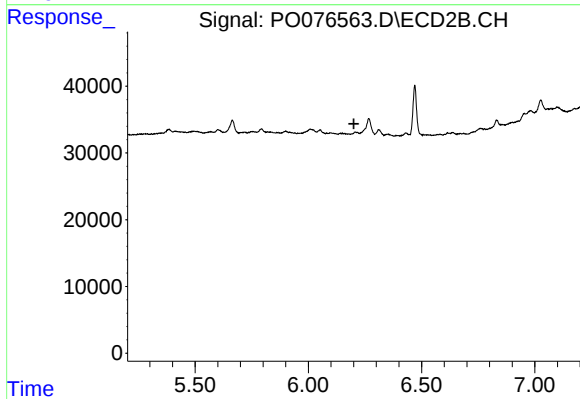
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



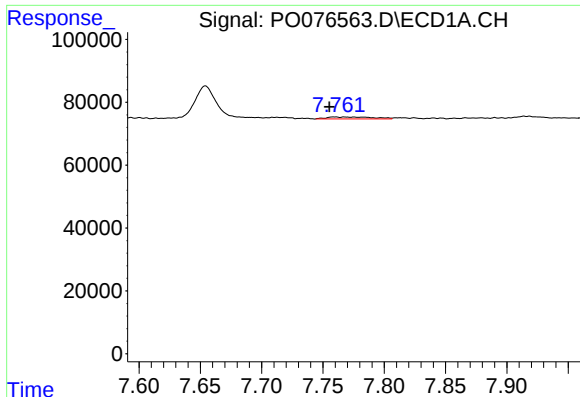
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 17380
Conc: 3.38 ng/ml



#27 AR-1254-2

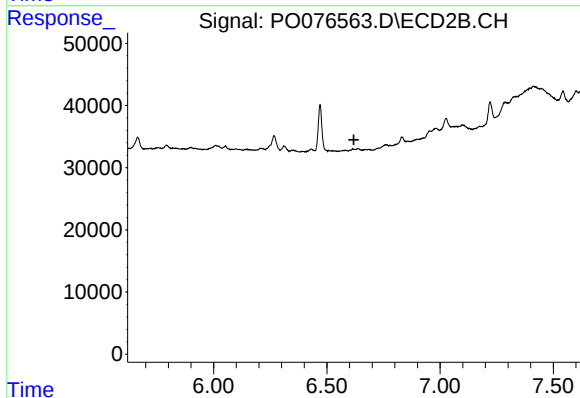
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

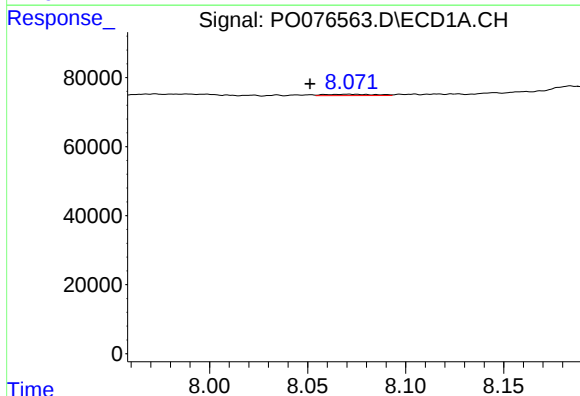
R.T.: 7.759 min
Delta R.T.: 0.004 min
Response: 15985
Conc: 3.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



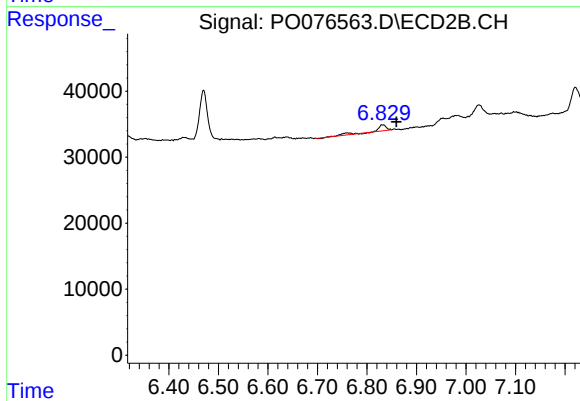
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



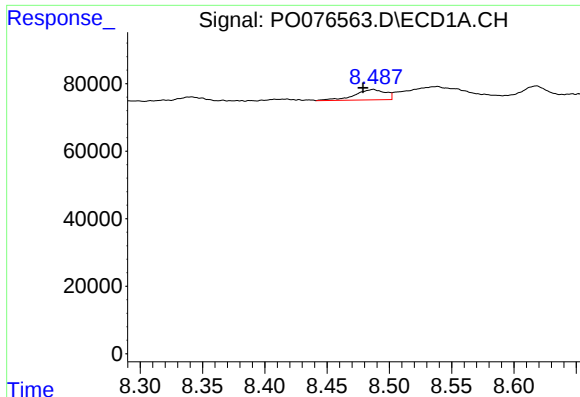
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 6947
Conc: 1.93 ng/ml



#29 AR-1254-4

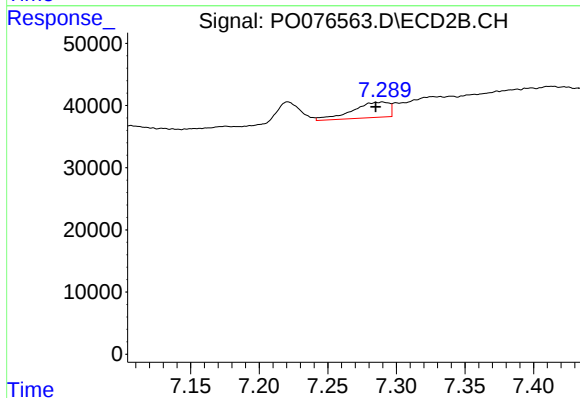
R.T.: 6.831 min
Delta R.T.: -0.028 min
Response: 12824
Conc: 5.41 ng/ml



#30 AR-1254-5

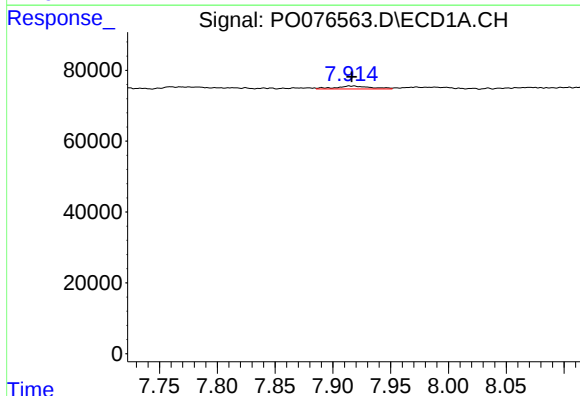
R.T.: 8.487 min
Delta R.T.: 0.008 min
Response: 53479
Conc: 13.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



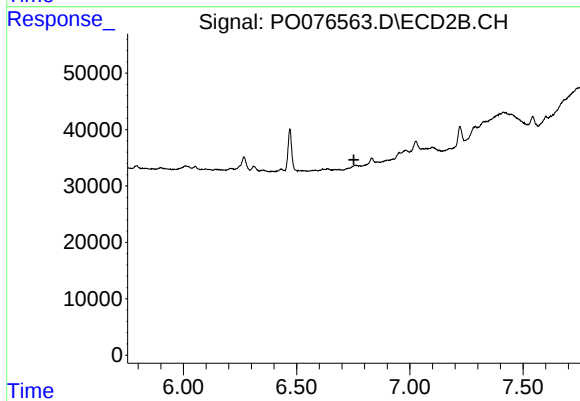
#30 AR-1254-5

R.T.: 7.290 min
Delta R.T.: 0.005 min
Response: 45981
Conc: 13.05 ng/ml



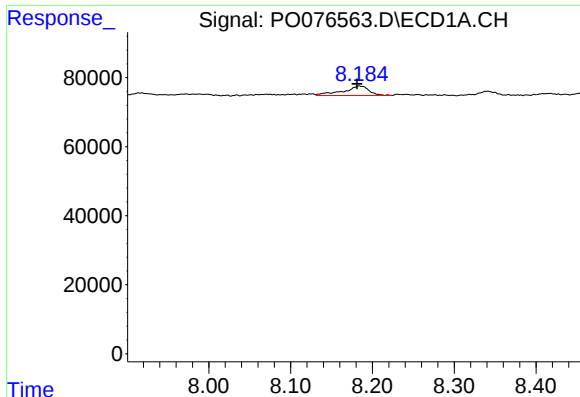
#31 AR-1260-1

R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 17501
Conc: 5.09 ng/ml



#31 AR-1260-1

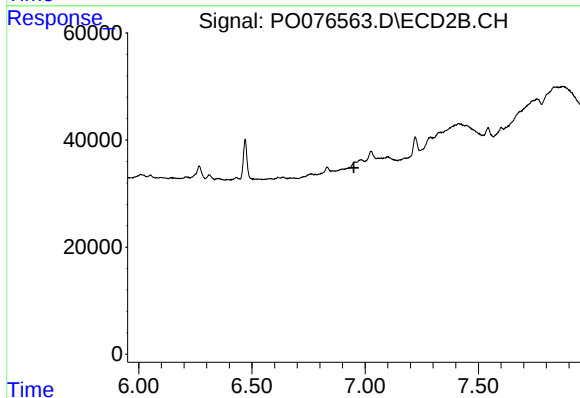
R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

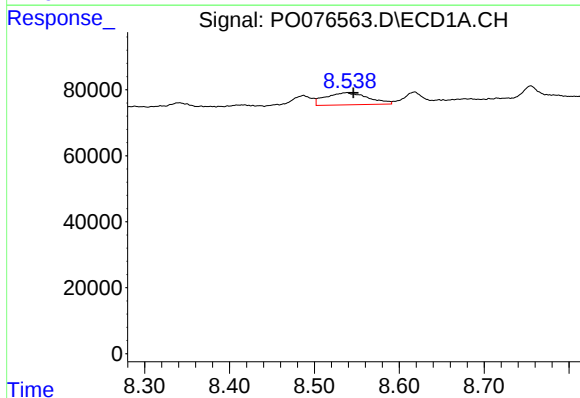
R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 59497
Conc: 14.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



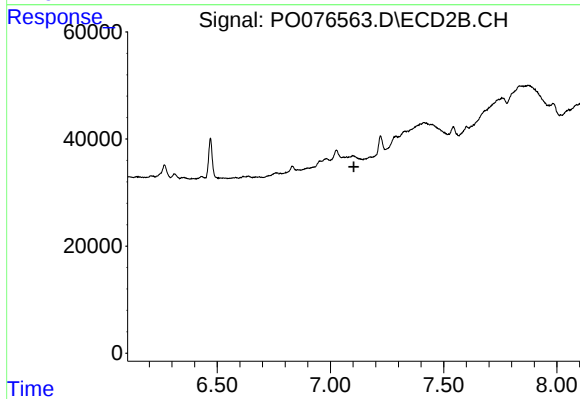
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.950 min
Response: 0
Conc: N.D.



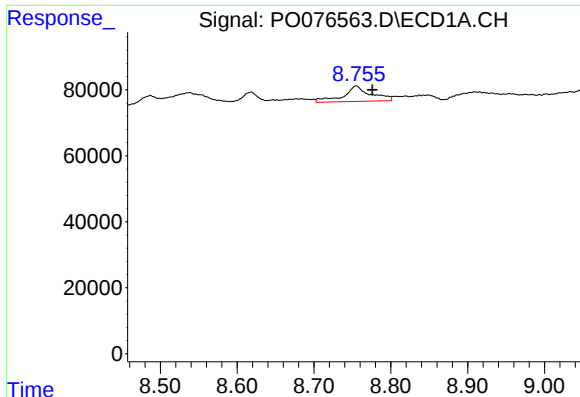
#33 AR-1260-3

R.T.: 8.538 min
Delta R.T.: -0.008 min
Response: 128079
Conc: 42.39 ng/ml



#33 AR-1260-3

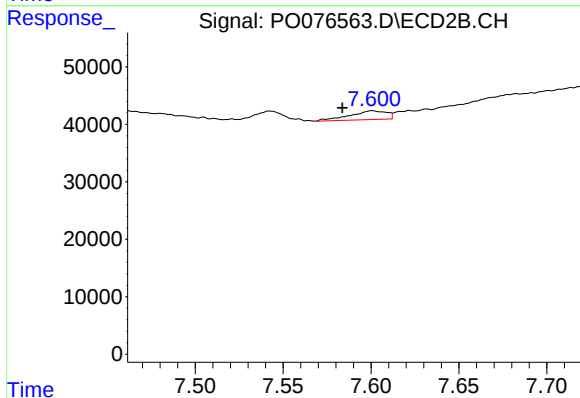
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

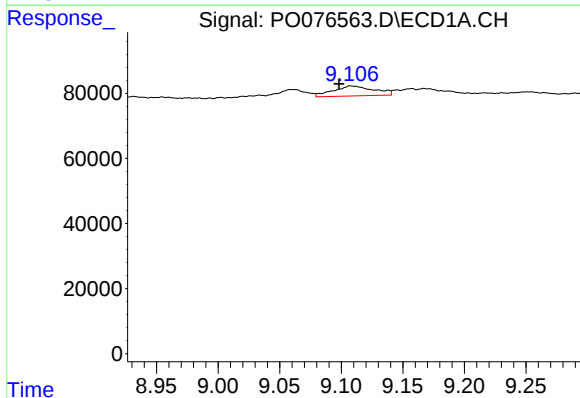
R.T.: 8.755 min
Delta R.T.: -0.021 min
Response: 117103
Conc: 33.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



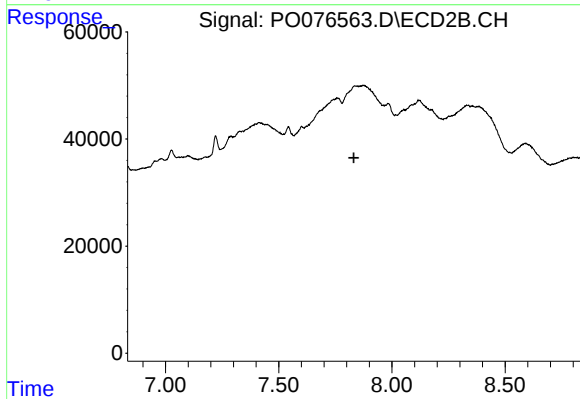
#34 AR-1260-4

R.T.: 7.601 min
Delta R.T.: 0.017 min
Response: 22286
Conc: 9.35 ng/ml



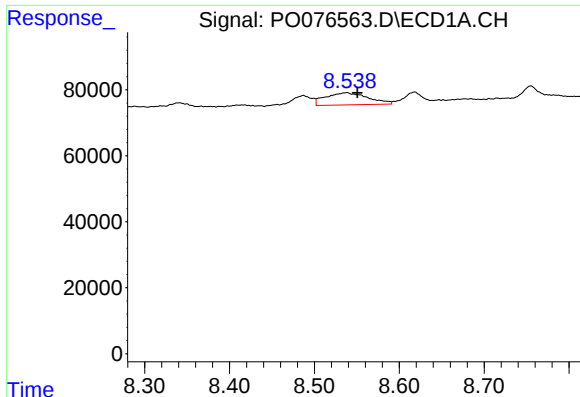
#35 AR-1260-5

R.T.: 9.108 min
Delta R.T.: 0.010 min
Response: 71034
Conc: 10.51 ng/ml



#35 AR-1260-5

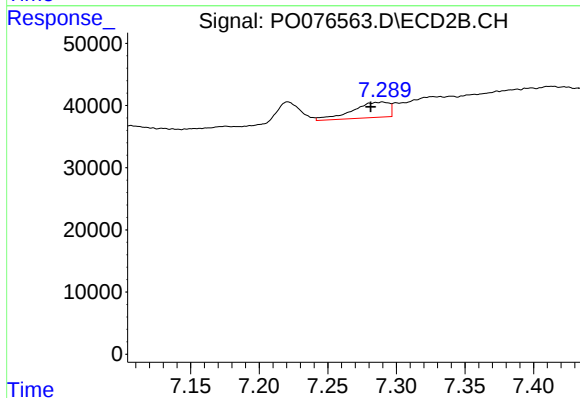
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#36 AR-1262-1

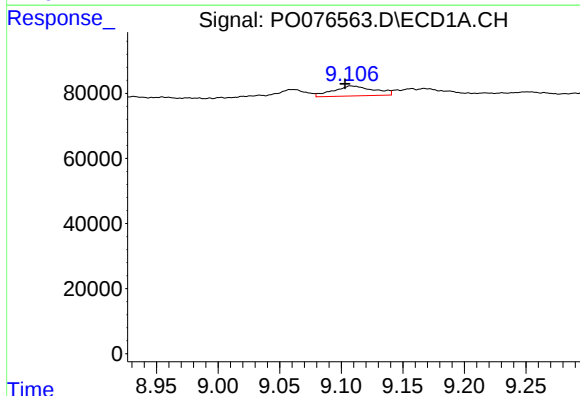
R.T.: 8.538 min
Delta R.T.: -0.012 min
Response: 128079
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



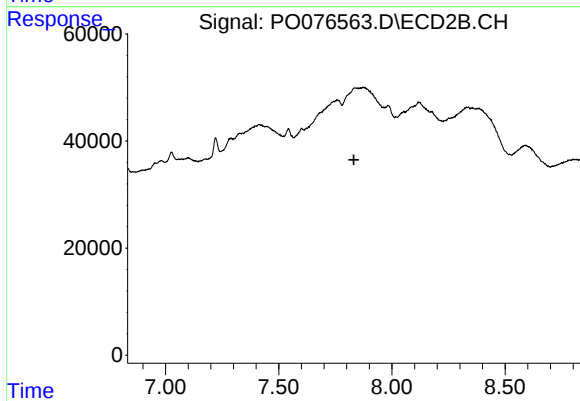
#36 AR-1262-1

R.T.: 7.290 min
Delta R.T.: 0.009 min
Response: 45981
Conc: 23.38 ng/ml



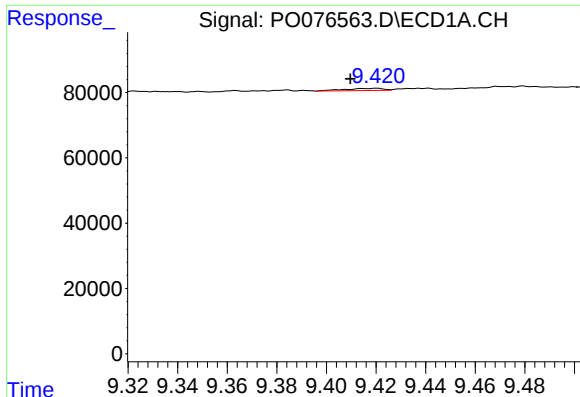
#37 AR-1262-2

R.T.: 9.108 min
Delta R.T.: 0.005 min
Response: 71034
Conc: 8.24 ng/ml



#37 AR-1262-2

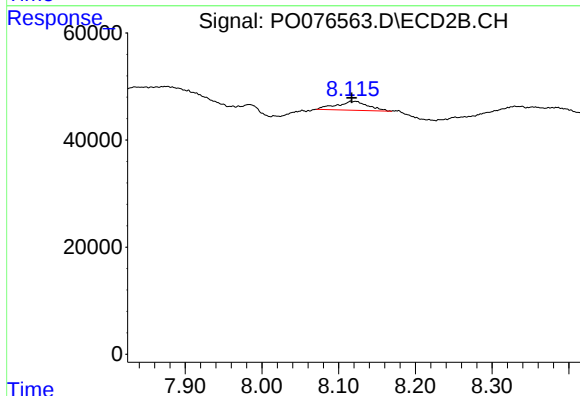
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.



#38 AR-1262-3

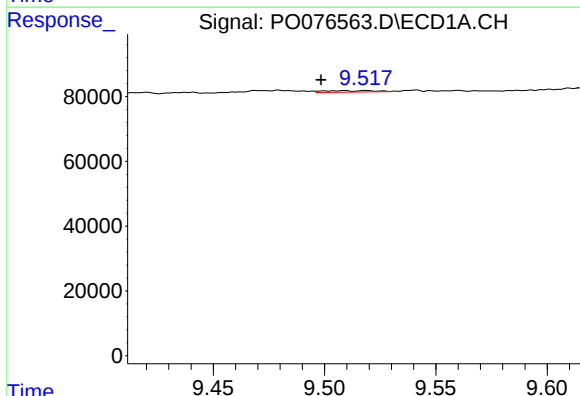
R.T.: 9.420 min
Delta R.T.: 0.010 min
Response: 7069
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



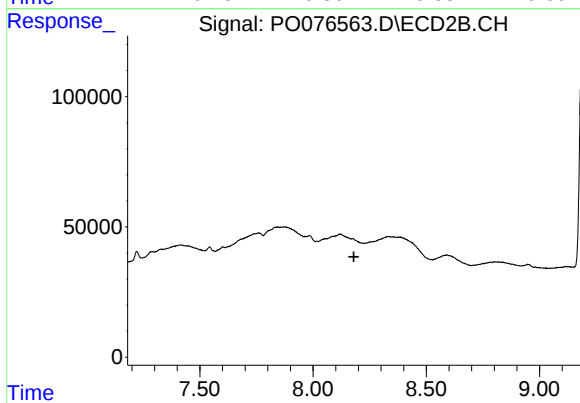
#38 AR-1262-3

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 47616
Conc: 17.68 ng/ml



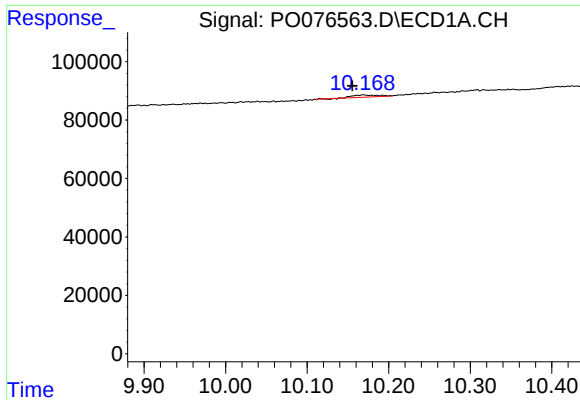
#39 AR-1262-4

R.T.: 9.519 min
Delta R.T.: 0.020 min
Response: 7359
Conc: 1.71 ng/ml



#39 AR-1262-4

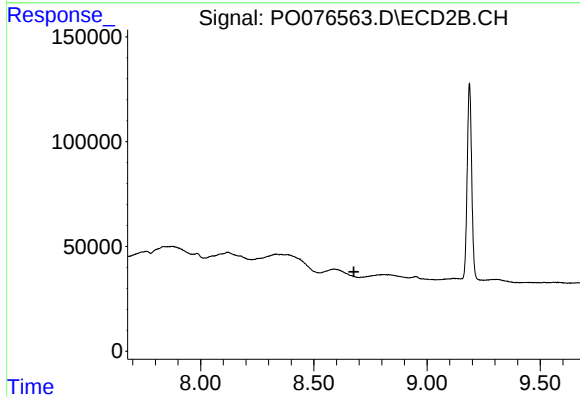
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

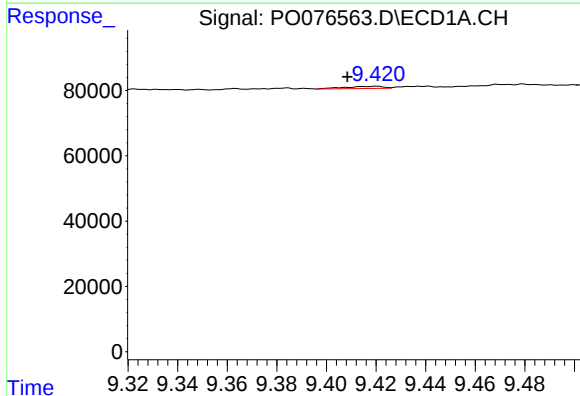
R.T.: 10.169 min
Delta R.T.: 0.013 min
Response: 15874
Conc: 5.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



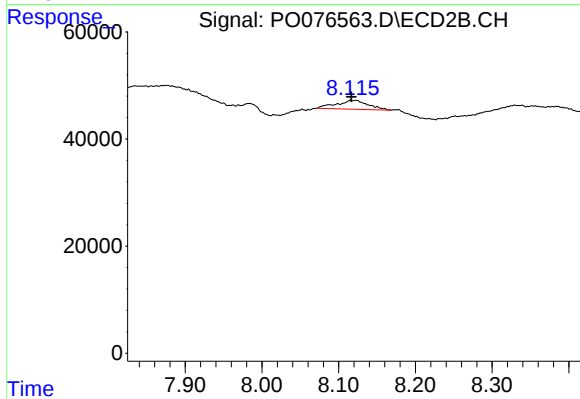
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



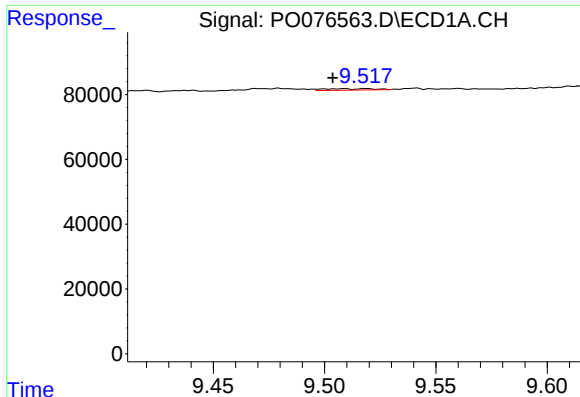
#41 AR-1268-1

R.T.: 9.420 min
Delta R.T.: 0.012 min
Response: 7069
Conc: 0.68 ng/ml



#41 AR-1268-1

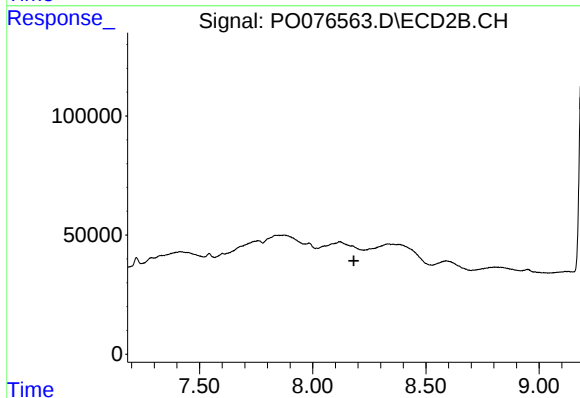
R.T.: 8.115 min
Delta R.T.: -0.001 min
Response: 47616
Conc: 6.11 ng/ml



#42 AR-1268-2

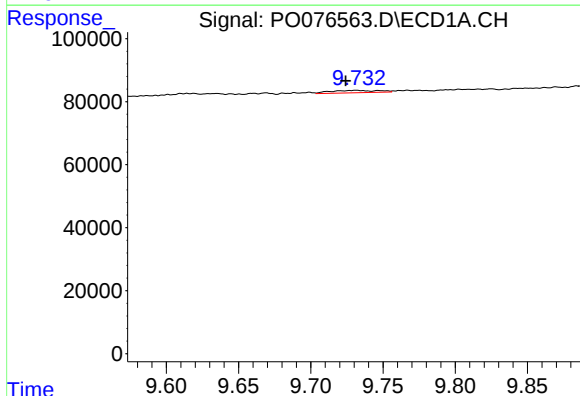
R.T.: 9.519 min
Delta R.T.: 0.015 min
Response: 7359
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



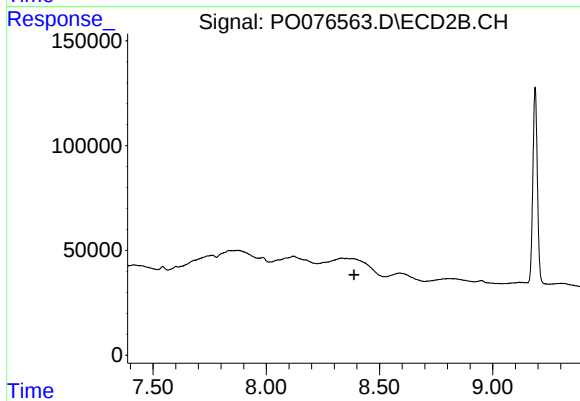
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



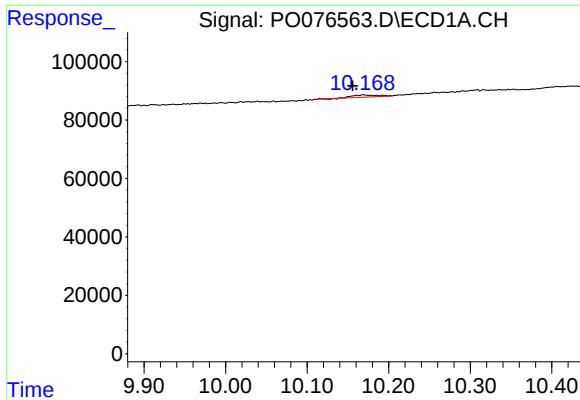
#43 AR-1268-3

R.T.: 9.731 min
Delta R.T.: 0.007 min
Response: 17316
Conc: 2.08 ng/ml



#43 AR-1268-3

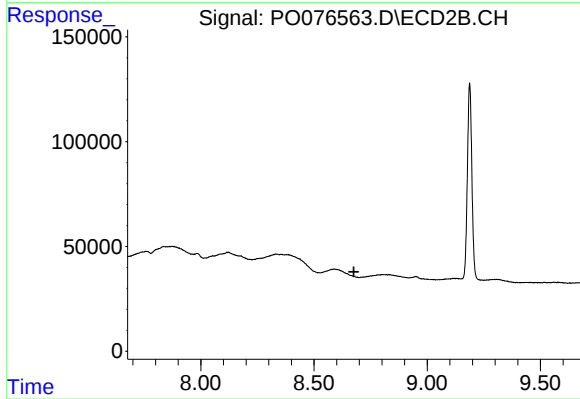
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#44 AR-1268-4

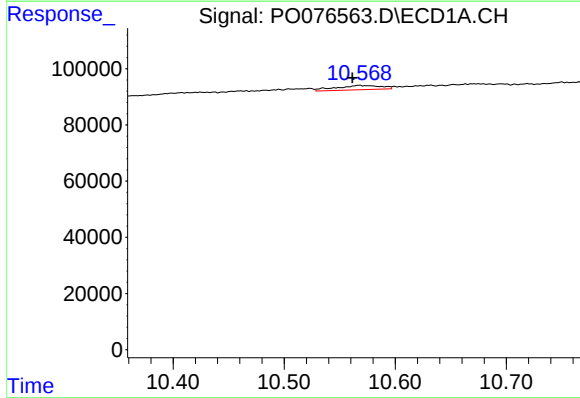
R.T.: 10.169 min
Delta R.T.: 0.013 min
Response: 15874
Conc: 4.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



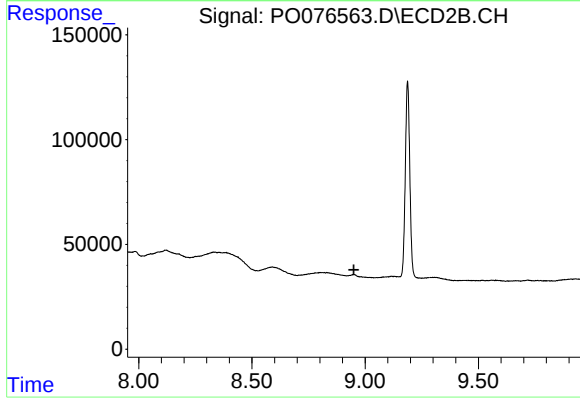
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.567 min
Delta R.T.: 0.006 min
Response: 43913
Conc: 1.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.